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09/707,211	11/03/2000	Scott Nedderman	3553-4075US3	9636
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Walter G. Hanchuk			WILLETT, STEPHAN F	
MORGAN & FINNEGAN, LLP 345 Park Avenue			ART UNIT	PAPER NUMBER
New York, NY 10154			2141	
			DATE MAILED: 03/11/2004	'નું

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Examinous of many by be without whether previous of 3° CFR 1.35(e), in no event, however, may a reply be timely filled It the pariod for reply specified above is less than thirty (30 days, a reply within the statutory minimum or thirty (30) days will be considered timely. If the pariod for reply specified above is less than thirty (30 days, a reply within the distultory minimum or thirty (30) days will be considered timely. If the pariod for reply specified above is less than thirty (30 days, a reply within the statutory minimum or thirty (30) days will be considered timely. If the pariod for reply specified above is less than thirty (30 days, a reply within the statutory minimum or the replace of the communication of the pariod to reply specified above is less shall be also as the specification of the communication of the co		•	
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DETAILED ACTION

Election/Restriction

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-20, drawn to maintaining session data across distributed machines, are classified in class 709, subclass 223.
 - II. Claims 21-44, drawn to generating session data and their related keys or identifiers, are classified in class 703, subclass 228.
 - III. Claims 45-60, drawn to providing session information for a particular session based on a session key or identifier, are classified in class 709, subclass 229.
- 2. The inventions are distinct, each from the other because:

The claims in Group I involve steps to create a matrix, while the claims in Group II specifically involve identifiers for a matrix, which is classified in a different class from Group I and the claims in Group III involve independent bandwidth scheduling which is classified in a different subclass from Group I and II.

3. Inventions I, II and III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention I has separate utility such as to create a matrix. In the instant case, invention II has separate utility such as to use identifiers to pass data with

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addresses. In the instant case, invention III has separate utility such as to create a matrix that is independent of bandwidth. See MPEP § 806.05(d).

- 4. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 5. Because these inventions are distinct for the reasons given above and the searches required for Group I is not required for Groups II or III, restriction for examination purposes as indicated is proper.
- 6. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 7. Applicant's election with traverse of claims 1-20 by Walter Hanchuk by telephone on January 29, 2004 is acknowledged.

Claim Rejections - 35 USC □ 102

- 1. The following is a quotation of the appropriate paragraphs of 35 U. S.C. 102(e) that form the basis for the rejections under this section made in this Office action:
 - (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

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2. Claims 1-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Abramson et al. with Patent Number 6,539,494.

- 3. Regarding claim(s) 1, 6, 11, 16, Abramson teaches recalling session information based on a session key as a session ID, col. 3, lines 54-62. Abramson teaches obtaining user provided information via a segment, col. 4, lines 11-15. Abramson teaches updating session information based on a current key, col. 4, lines 59-61. Abramson teaches validating the user provided information from the segment, col. 4, lines 61-67 wherein validating is verifying an old session matches the new session along with validating other session parameters. Abramson teaches posting the user provided session information to a server when the user session is validated, col. 4, lines 16-17. Abramson teaches a processor, storage and a program, col. 3, lines 1-2, and 16-18..
- 4. Regarding claim(s) 2, 7, 12, 17, Abramson teaches the updated session information is updated to a cookie, col. 3, line 56.
- 5. Regarding claim(s) 3, 8, 13, 18, Abramson teaches the updated session information is updated to cache, col. 3, lines 44, 61; col. 4, lines 8-10 as cache associated with "tables"," encoding", and maintaining "mutable" session data at a client or server.
- 6. Regarding claim(s) 4-5, 9-10, 14-15, 19-20Abramson teaches the updated session information is updated to a session server and/or information server, col. 5, lines 41-43; col. 6, lines 34-36.

Conclusion

7. Prior art made of record and not relied upon is considered pertinent to applicant's

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disclosure is disclosed in the Notice of References Cited. A close review of the references is suggested. The other references cited teach numerous other ways to update and maintain session data, thus a close review of them is suggested.

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- 8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephan Willett whose telephone number is (703) 308-5230. The examiner can normally be reached Monday through Friday from 8:00 AM to 6:00 PM.
- 9. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rupal Dharia, can be reached on (703) 305-4003. The fax phone number for the organization where this application or proceeding is assigned is (703) 746-7239.
- 10. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-9605.

Here Willet

Stephan Willett

Patent Examiner

February 2, 2004